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below. Note that the local automated acquisition and analysis units 16 are also called "local experts" by Reid.

> "The present invention provides an entirely new approach to conducting predictive maintenance. The present invention provides a system in which localized experts are provided at various machine sites. The localized experts are automated data collector/analyzers which are configured to acquire and analyze vibration data substantially continuously from one or more machines located at the site. The vibration data is analyzed in real-time and the condition of the machines may be ascertained without reliance on portable data collectors and/or analysis by a system host computer.
>
> In a preferred embodiment, one or more local experts are provided at a given site (e.g., building, ship, boiler room, power station, etc.). Each local expert is computer-driven and is configured to receive vibration data from up to thirty-two different machines located at the site."

At several points in the description, Reid teaches away from remote analysis systems, as for example in the lines above and in col. 2, lines 28-31 below.

> "There is a strong need for a system which is capable of performing its own complex analyses of vibration data. Moreover, there is a strong need for a system which can operate without a system host."

This is the opposite of Applicant's invention, which provides a remote data acquisition unit 17 that centrally collects data from multiple remote sites, and a remote analysis unit 25 that centrally analyzes the collected data. These remote units provide compiled data and analysis to human experts via the internet. The human experts need only an internet browser to monitor multiple sites from anywhere in the world, greatly reducing the number of human analysts required to monitor multiple technical installations, such as power plants. Applicant's independent claims 2 and 6 recite a diagnostics system configured to access and diagnose a plurality of remote stationary power stations.

The specific elements of Applicant's dependent claims 7, 10, and 13 are not specifically found in Reid, who never describes HTML page generation. He only mentions HTML

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generally once, in col. 5, line 62. The remaining dependent claims 8, 9, 13, 15, 16 should be allowable as depending from an allowable base claim.

Since Reid does not teach every aspect of the claimed invention, as argued above, his disclosure does not support a rejection under 35 USC 102 as clarified in MPEP 706.02(a) IV: "...for anticipation under 35 U.S.C. 102, the reference must teach every aspect of the claimed invention either explicitly or impliedly. Any feature not directly taught must be inherently present."

Conclusion

For anticipation to occur under 35 USC 102, every aspect of the claimed invention must be disclosed or implied in a single prior art reference. These criteria are not met by the cited prior art, as argued above. Therefore the Applicant feels this application is in condition for allowance, which is respectfully requested.

The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including the fees specified in 37 C.F.R. §§ 1.16 (c), 1.17(a)(1) and 1.20(d), or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

Dated: _6/27/07_

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